

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 1. (Currently amended) A method for providing access to an information
2 stream comprising:
3 ~~obtaining a plurality of timestamps, each timestamp comprising an associated~~
4 ~~event marker and an associated time index referenced with respect to a time line of the~~
5 ~~information stream, wherein two or more timestamps can be associated with the same event~~
6 ~~marker;~~
7 receiving information representative of a plurality of event markers, each event
8 marker associated with one or more time indices that are points in time in the information
9 stream;
10 for the event markers, producing representations of segments of the information
11 stream associated with respective time indices of the event markers, wherein when a first event
12 marker is associated with a first time index and a second time index, then a representation of a
13 first segment of the information stream that includes the first time index is produced and a
14 representation of a second segment of the information stream that includes the second time index
15 is produced, each segment being associated with a timestamp and being determined based on the
16 time index associated with the timestamp;
17 forming one or more groups of segments, each group comprising those segments
18 of the information stream whose timestamps comprise whose one or more time indices are
19 associated with the same event marker; and
20 for each event marker, presenting a representation of said each event marker and a
21 ~~representation of the representations of the segments of the information stream comprising its~~
22 associated group of segments, wherein the representations [[is]]are arranged according to an
23 arrangement format, wherein a representation of the first event marker is presented along with a

24 representation of the first segment of the information stream and a second representation of the
25 second segment of the information stream, whereby multiple occurrences of an event in the
26 information stream indicated by an event marker can be accessed.

1 2. (Original) The method of claim 1 wherein the arrangement format is
2 determined automatically, absent user-provided arrangement information.

1 3. (Original) The method of claim 1 wherein each of the event markers is
2 uniquely represented on a sheet, wherein the arrangement format is determined according to an
3 arrangement of the event markers on the sheet.

1 4. (Original) The method of claim 1 wherein each event marker is
2 information produced by a user action and each associated time index is the time of occurrence
3 of the user action.

1 5. (Original) The method of claim 4 wherein the user action is scanning of a
2 barcode, wherein the marker is representative of the barcode that is scanned, wherein scanning
3 the barcode more than once produces one or more time indices associated with the barcode.

1 6. (Original) The method of claim 4 wherein the user action is speaking a
2 phrase, wherein the event marker is representative of a digital representation of the phrase,
3 wherein speaking the phrase more than once produces one or more time indices associated with
4 the digital representation of the phrase.

1 7. (Original) The method of claim 4 wherein the user action is a selecting a
2 visual element with an input device, wherein the event marker is representative of the visual
3 element, wherein selecting the visual element more than once produces one or more time indices
4 associated with the visual element.

1 8. (Currently amended) The method of claim 1 wherein each ~~timestamp~~
2 event marker is further associated with a recording device, wherein the method is applied only to
3 those ~~timestamps~~ event markers that are associated with the same recording device.

1 9. (Currently amended) The method of claim 1 wherein a segment of the
2 information stream spans a period of time relative to ~~an associated~~ its time index.

1 10. (Currently amended) The method of claim 1 further comprising recording
2 the information stream, wherein the event markers and the time indices ~~timestamps~~ are recorded
3 at the time of recording of the information stream.

1 11. (Currently amended) The method of claim 1 wherein the information
2 stream is a previous recording, the method further comprising recording the event markers and
3 the time indices ~~timestamps~~ during playback of the information stream.

1 12. (Previously presented) The method of claim 1 wherein the information
2 stream comprises one of continuous information and discrete information.

1 13. (Original) The method of claim 1 wherein the step of presenting includes
2 producing images on a display device.

1 14. (Original) The method of claim 1 wherein the step of presenting includes
2 producing images on a printable medium.

1 15. (Currently amended) A method for providing access to an information
2 stream comprising:

3 ~~obtaining a plurality of timestamps, each timestamp comprising an associated~~
4 ~~event marker and an associated time index referenced with respect to a time line of the~~
5 ~~information stream, wherein two or more timestamps can be associated with the same event~~
6 ~~marker;~~

7 receiving information representative of a plurality of event markers, each event
8 marker associated with one or more time indices that are points in time in the segment of the
9 information stream;

10 producing representations of segments of the information stream respectively
11 associated with the event markers, each segment being associated with a timestamp and being
12 determined based on the time index associated with the timestamp;

13 forming one or more groups of segments, each group comprising those segments
14 of the information stream whose timestamps comprise associated with the same event marker;

15 receiving a source image comprising images of the event markers an image and
16 annotative information proximate for each event marker; and

17 for each event marker, presenting the image and annotative information
18 associated with said each event marker and presenting the representations of one or more
19 segments the information streams in the group of segments associated with said each event
20 marker.

21 wherein when a first event marker is associated with a first time index and a
22 second time index, then a representation of the first event marker is presented along with a
23 representation of a first segment of the information stream that includes the first time index and a
24 representation of a second segment of the information stream that includes the second time
25 index, whereby the multiple occurrences of an event in the information stream indicated by the
26 first event marker can be accessed contained in the source image, presenting a plurality of
27 images including an image of the event marker, an image representative of the group of segments
28 associated with the event marker, and an image of the annotative information proximate the
29 event marker, wherein the plurality of images are grouped together.

16-34. (Canceled)

1 35. (Currently amended) A processor for providing access to an information
2 stream comprising a data processing component operable to perform ~~[[the]]~~ method steps of:
3 receiving at least a first information stream;
4 receiving a plurality of ~~first~~ event markers, the ~~first~~ event markers having timing
5 information associated therewith;
6 ~~timestamping~~ associating the first information stream with the ~~first~~ event markers,
7 including identifying one or points in time in the first information stream based on the timing
8 information associated with the event markers and associating the one or more points in time in
9 the first information stream with the ~~first~~ event markers;
10 for each event marker, grouping together those one or more points in time in the
11 first information stream that are ~~timestamped~~ associated with ~~the same~~ said each event marker to
12 produce one or more groups of media segments; and
13 presenting the event markers and respective associated groups of media segments,
14 including for each event marker:
15 presenting a representation of said each event marker; and
16 for each point in time in the group of media segments associated with said
17 each event marker, presenting a representation of a portion of the first information stream
18 associated with said each point in time,
19 wherein when a first event marker is associated with a first point in time
20 and a second point in time, then a representation of the first event marker is presented
21 along with a first representation of a portion of the information stream associated with the
22 first point in time and a second representation of a portion of the information stream
23 associated with the second point in time, whereby the multiple occurrences of an event in
24 the information stream indicated by the first event marker can be accessed.

1 36. (Original) The processor of claim 35 wherein the first event markers
2 further have device information associated therewith, the device information being indicative of

3 the device which produced the first information stream, wherein the step of grouping is
4 performed on those the first event markers that are associated with the same device information.

1 37. (Original) The processor of claim 35 wherein presenting the groups of
2 media segments comprises, for each group of media segments, producing an image
3 representative of each media segment and forming the image on a printable medium.

1 38. (Original) The processor of claim 35 wherein the event markers are
2 representative of scanned barcodes.

1 39. (Original) The processor of claim 35 wherein the event markers are
2 representative of selected graphics.

1 40. (Original) The processor of claim 35 wherein the event markers are
2 representative of spoken phrases.

41-54. (Canceled)

55. (New) The method of claim 15 wherein the presenting includes forming a
display on a display device.

56. (New) The method of claim 15 wherein the presenting includes forming
images on a printable medium.